

WHAT IS CLAIMED IS:

1. A control console of an injection-molding machine comprising:

a first region displaying a curve showing a position of a screw versus time in filling and pressure-holding steps, and

5 a second region displaying settings for specifying a forward speed and back-pressure of the screw in the filling and pressure-holding steps,

10 wherein said first and second regions are arranged on the same display screen such that the settings can be changed while monitoring the curve.

2. The control console according to claim 1, wherein the settings include a screw speed in filling step, pressure in filling step, pressure-switching time in pressure-holding step, screw speed in pressure-holding step, and period of injection.

15 3. A control console of an injection molding machine, comprising:

20 a first region displaying a curve showing a forward speed of a screw versus time in filling and pressure-holding steps, and

25 a second region displaying settings for specifying a forward speed and back-pressure of the screw in the filling and pressure-holding steps,

wherein said first and second regions are arranged on the same display screen such that the settings can

be changed while monitoring the curve.

4. The control console according to claim 3,
wherein the settings include a screw speed in filling
step, pressure in filling step, pressure-switching time
5 in pressure-holding step, screw speed in pressure-
holding step, and period of injection.

5. A control console of an injection molding
machine, comprising:

10 a first region displaying a curve showing a back-
pressure of a screw versus time in filling and
pressure-holding steps, and

a second region displaying settings for specifying
a forward speed and back-pressure of the screw in the
filling and pressure-holding steps,

15 wherein said first and second regions are arranged
on the same display screen such that the settings can
be changed while monitoring the curve.

6. The control console according to claim 5,
wherein the settings include a screw speed in filling
20 step, pressure in filling step, pressure-switching time
in pressure-holding step, screw speed in pressure-
holding step, and period of injection.

7. A control console of an injection molding
machine, comprising:

25 a first region displaying a curve showing a
forward speed of a screw versus a position of the screw
in filling and pressure-holding steps, and

a second region displaying settings for specifying a forward speed and back-pressure of the screw in the filling and pressure-holding steps,

5 wherein said first and second regions are arranged on the same display screen such that the settings can be changed while monitoring the curve.

8. The control console according to claim 7, wherein the settings include a screw speed in filling step, pressure in filling step, pressure-switching time 10 in pressure-holding step, screw speed in pressure-holding step, and period of injection.

9. A control console of an injection molding machine, comprising:

15 a first region displaying a curve showing a back-pressure of a screw versus a position of the screw in filling and pressure-holding steps, and

a second region displaying settings for specifying a forward speed and back-pressure of the screw in the filling and pressure-holding steps,

20 wherein said first and second regions are arranged on the same display screen such that the settings can be changed while monitoring the curve.

10. The control console according to claim 9, wherein the settings include a screw speed in filling 25 step, pressure in filling step, pressure-switching time in pressure-holding step, screw speed in pressure-holding step, and period of injection.